


Search Notes 	Application/Control No. 10783054	Applicant(s)/Patent Under Reexamination CHILKOTI ET AL.
	Examiner CARALYNNE HELM	Art Unit 1615

SEARCHED			
Class	Subclass	Date	Examiner
None			

SEARCH NOTES		
Search Notes	Date	Examiner
EAST (see attached)	2/27/09, 3/2/09, 3/3/09, 3/5/09, 11/29/09	CH
Google Scholar (formation of polymer brush, protein resistant surface, receptor coated orthopedic implant, SAM and surface density, surface initiated polymerization and polymer brush, vinyl monomer and atom transfer radical polymerization, tri(sarcosine) and protein)	2/27/09, 3/2/09, 3/3/09	CH
Inventor name search (EAST, PALM)	3/4/09, 11/29/09, 7/10/10, 3/16/11	CH
Google (bacterial adhesion and orthopedic implant)	7/8/10	CH
Google Scholar (alkanethiol sam stability; surface initiated polymerization and non-fouling; grafting from and non-fouling; surface bound polymer and protein resistant)	7/9/10,	CH
EAST (see attached)	7/1/10, 7/2/10, 7/6/10, 7/9/10, 7/10/10, 3/15/11, 11/22/11, 11/23/11	CH
Google Scholar (alkanethiol and self assembled monolayer and polymer and stable; alkanethiol and self assembled monolayer and protein absorption; oxygen scavenger and graft polymerization and surface)	3/14/11, 3/16/11	CH
SCIRUS (external fixation and duration and fracture)	3/15/11	CH
Google Scholar (surface initiated and atp; mpc and graft polymerization)	11/22/11	CH

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner

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